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RAW SEQUENCE LISTING

DATE: 01/03/2002

PATENT APPLICATION: US/09/887,569A

TIME: 15:18:13

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OK-> 3 <110> APPLICANT: Moloney, Maurice M.
 4 Habibi, Hamid R.
 6 <120> TITLE OF INVENTION: Expression of Somatotropin in Plant Seeds
 8 <130> FILE REFERENCE: 9369-183
 10 <140> CURRENT APPLICATION NUMBER: US 09/887,569A
 11 <141> CURRENT FILING DATE: 2001-12-18
 13 <150> PRIOR APPLICATION NUMBER: US 09/210,843
 14 <151> PRIOR FILING DATE: 1998-12-15
 16 <160> NUMBER OF SEQ ID NOS: 2
 18 <170> SOFTWARE: PatentIn Ver. 2.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 1101
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 37 catgaccgtg accgtactcg tgggtggccag cactactc tcgttccacg aggatccgac 540
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 62 Gln Tyr Pro Met Met Gly Arg Asp Arg Asp Gln Tyr Gln Met Ser Gly
 63 20 25 30

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71 Val Gly Thr Val Ile Ala Leu Thr Val Ala Thr Pro Leu Leu Val Ile
72 65           70           75           80
74 Phe Ser Pro Ile Leu Val Pro Ala Leu Ile Thr Val Ala Leu Leu Ile
75           85           90           95
77 Thr Gly Phe Leu Ser Ser Gly Gly Phe Gly Ile Ala Ala Ile Thr Val
78           100          105          110
80 Phe Ser Trp Ile Tyr Lys Tyr Ala Thr Gly Glu His Pro Gln Gly Ser
81           115          120          125
83 Asp Lys Leu Asp Ser Ala Arg Met Lys Leu Gly Ser Lys Ala Gln Asp
84           130          135          140
86 Leu Lys Asp Arg Ala Gln Tyr Tyr Gly Gln Gln His Thr Gly Gly Glu
87 145          150          155          160
89 His Asp Arg Asp Arg Thr Arg Gly Gly Gln His Thr Thr Leu Val Pro
90           165          170          175
92 Arg Gly Ser Asp Asn Gln Arg Leu Phe Asn Asn Ala Val Ile Arg Val
93           180          185          190
95 Gln His Leu His Gln Leu Ala Ala Lys Met Ile Asn Asp Phe Glu Asp
96           195          200          205
98 Ser Leu Leu Pro Glu Glu Arg Arg Gln Leu Ser Lys Ile Phe Pro Leu
99           210          215          220
101 Ser Phe Cys Asn Ser Asp Tyr Ile Glu Ala Pro Ala Gly Lys Asp Glu
102 225          230          235          240
104 Thr Gln Lys Ser Ser Met Leu Lys Leu Leu Arg Ile Ser Phe His Leu
105           245          250          255
107 Ile Glu Ser Trp Glu Phe Pro Ser Gln Ser Leu Ser Gly Thr Val Ser
108           260          265          270
110 Asn Ser Leu Thr Val Gly Asn Pro Asn Gln Leu Thr Glu Lys Leu Ala
111           275          280          285
113 Asp Leu Lys Met Gly Ile Ser Val Leu Ile Gln Ala Cys Leu Asp Gly
114           290          295          300
116 Gln Pro Asn Met Asp Asp Asn Asp Ser Leu Pro Leu Pro Phe Glu Asp
117 305          310          315          320
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120           325          330          335
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125 Val Ala Asn Cys Arg Arg Ser Leu Asp Ser Asn Cys Thr Leu
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VERIFICATION SUMMARY

DATE: 01/03/2002

PATENT APPLICATION: US/09/887,569A

TIME: 15:18:14

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date